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03/04/02  
J1131 U.S. PTO

Atty. Docket No. AMAT/6218/DD/LOW K/JW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Box Patent Application  
Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Re: Inventor(s): CHI-I LANG; LI-QUN XIA; PING XU and LOUIS YANG  
Title: A METHOD OF DEPOSITING A LOW K DIELECTRIC BARRIER FILM FOR  
COPPER DAMASCENE APPLICATION

J1050 U.S. PTO  
10/092203  
03/04/02

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract, totaling 15 pages.
- ☒ Drawings totaling 1 pages, ☒ Formal      informal.
- ☒ Executed Declaration and Power of Attorney.
- Information Disclosure Statement w/ Form 1449 and References.
- ☒ Assignment of the invention to **Applied Materials, Inc.**
- ☒ Assignment Recordation Cover Sheet

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	39	-20=	19	x \$18.00	--342.00
Independent Claims	3	-3=	0	x \$84.00	-0.00
Basic Filing Fee				\$740.00	\$740.00
<b>TOTAL FEES</b>					<b>\$1,082.00</b>

- ☒ The Commissioner is hereby authorized to charge \$1,082.00 to Deposit Account No. 50-1074/6218/DD/LOW K/JW/RWM.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/6218/DD/LOW K/JW/RWM. A duplicate copy of this transmittal is enclosed.
- ☒ Please address all future correspondence to:

**PATENT COUNSEL  
APPLIED MATERIALS, INC.  
Legal Affairs Department  
P.O.BOX 450A  
Santa Clara, CA. 95052**

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EV041915516U8

Date of Deposit 3-4-02

Signature [Signature]

Respectfully submitted,

[Signature]  
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